Index of Claims

| Appl | icati | ion/C | Contr | ol No. |
|------|-------|-------|-------|--------|
|------|-------|-------|-------|--------|

10/747,708

Examiner

Gregory D. Thompson

Applicant(s)/Patent under Reexamination

HEIN, HOLGER

2835

| √ | Rejected |
|----------|----------|
| | Allowed |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| Z | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| o | Objected |

| Cla | aim | | | | | Date | | | | | CI | aim | | | D | ate | | | | Cla | aim | | | | Dat | e | | | |
|-----------------|----------|--------------|----------|-----------------|----------|--------------|-----------|----------|----------|----------|--------------|----------|--------------------------|---------|----------|----------|-----------------------|---|--------------|-------|------------|-----------|----------|---------|--------------|--------------|---------------------|----------|----------|
| | <u></u> | 2 | | | | | | | | | | <u> </u> | | | | | | | | | <u> </u> | | | | | | | | iΙ |
| Final | Original | 12 | 2 | | | | | | | | Final | Original | | | | | | | | Final | Original | | | | | | l | | Ιl |
| Œ | Š/ | 0 | 5 | | | | - 1 | | | | iE | اَق | | | | | | | | ΙĽ | Ö | | | | | | | | Ιl |
| | | ۲ | <u> </u> | | \sqcup | _ | _ | 4 | \perp | 4 | <u></u> | | $\sqcup \sqcup$ | \perp | | | Ц. | Щ | | | | \sqcup | - | 4 | ↓_ | <u> </u> | Ц | | Ш |
| | 1 | 1 | _ | Щ | | _ | _ | 4 | \perp | 4 | <u> </u> | 51 | ├ | \bot | _ | - | \vdash | 44 | | | 101 | | | ╀- | ↓_ | - | Ш | | Ш |
| | 2 | 1 | <u> </u> | _ | \dashv | - | \dashv | \dashv | \dashv | - | <u> </u> | 52 | ╁┷┾ | + | | | ╀ | 4-4 | | | 102 | | | ╂ | \vdash | - | \sqcup | | Н |
| | <u>3</u> | 0 | ⊢ | \vdash | \dashv | \dashv | \dashv | \dashv | + | -1 | <u> </u> | 53 54 | ╁ | + | | \dashv | ╁┼ | + | | | 103 104 | \vdash | | ┿ | ╀ | ├- | Н | | Н |
| - | 5 | 0 | ┝ | Н | \dashv | \dashv | \dashv | - | + | ┨ | - | 55 | ╁┼ | + | + | + | - | + | | | 105 | \vdash | | ╂ | +- | ╁ | \vdash | | Н |
| - | 6 | ٥ | | Н | \dashv | \dashv | \dashv | - | - | \dashv | - | 56 | H | + | \vdash | - | ┼-┼- | ++ | | | 106 | - | | ╁╴ | ╁ | \vdash | \vdash | | Н |
| _ | 7 | ٥ | - | Н | \vdash | -+ | \dashv | 十 | | - | <u> </u> | 57 | \vdash | + | + | - | - | ++ | | | 107 | \vdash | _ | ╁ | + | \vdash | \vdash | | Н |
| — | 8 | U | | Н | | - | _ | 1 | _ | \dashv | | 58 | \vdash | + | | + | \vdash | + | | | 108 | - | | +- | + | t | Н | | Н |
| | 9 | 0 | ſ. | | \vdash | 十 | 十 | \dashv | 十 | ١!! | | 59 | | + | \vdash | _ | \vdash | \Box | | | 109 | | | +- | \dagger | \vdash | Н | _ | П |
| | 10 | J | | H | \Box | | 1 | _ | _ | ٦ | | 60 | h | | | | | \Box | | | 110 | | | † | T | t | Н | | П |
| | 11 | ~ | 1 | H | П | \neg | \dashv | | \top | 7 | | 61 | | | | 丁 | | | | | 111 | H | \top | T | 1 | T | П | | П |
| | 12 | t | Γ | П | П | | \dashv | 1 | \top | 7 | | 62 | | \top | | \top | \sqcap | | | | 112 | \Box | \top | \top | † | \vdash | \Box | | П |
| | 13 | 1 | Γ | П | П | | 1 | | \dashv | 7 | | 63 | | \Box | | T | | | | | 113 | | | T | | | П | | П |
| | 14 | L | Γ | | | | | | | | | 64 | LI | | | | \coprod | | | | 114 | | | | | | | | |
| | 15 | L | | | | | | | | | | 65 | | \perp | | | | | | | 115 | | 工 | L | | | | | |
| | 16 | | 匚 | | | | | | | | | 66 | Ш | | \Box | | $\Box \Box$ | | | | 116 | | | oxdot | | | | | |
| | 17 | \Box | 匚 | \Box | Ш | $oxed{oxed}$ | \Box | \Box | | ╝ | | 67 | \Box | | | | $\perp \Gamma$ | | | | 117 | | | | | \Box | | | |
| | 18 | | L | Щ | | | \perp | \perp | | ╝ | | 68 | Ш | \perp | | | | | | | 118 | | | | | | | | |
| | 19 | ļ., | L. | | | _ | _ | _ | _ | ╝ | <u> </u> | 69 | $oxed{oxed}$ | \perp | | | $oxed{oxed}$ | Ш | | | 119 | Ш | \perp | \perp | L | | | | Ш |
| | 20 | <u> </u> | L | Щ | _ | | _ | 4 | _ | _ | L | 70 | \sqcup | \perp | | _ | <u> </u> | Ш | | | 120 | | | \perp | ╙ | \perp | | | Ш |
| <u> </u> | 21 | <u> </u> | L | | | _ | _ | _ | | 4 | | 71 | \perp | \perp | | - - | $\sqcup \!\!\! \perp$ | 1 | | | 121 | Ш | \bot | \perp | ↓_ | _ | Ц | | Ш |
| <u> </u> | 22 | - | _ | | \sqcup | \dashv | \dashv | 4 | \dashv | - | <u> </u> | 72 | $\vdash \vdash$ | - - | | 4 | | $\perp \downarrow$ | | | 122 | Ш | | - | ╄ | _ | Ш | | Ш |
| | 23 | ⊢ | <u> </u> | Н | \vdash | - | - | | | - | | 73 | - | + | | - | ₩. | 4-4 | | | 123 | \vdash | _ | ╀ | ╄ | - | | | Н |
| | 24 | ⊢ | - | Щ | - | - | \dashv | \dashv | + | - ::: | <u> </u> | 74 75 | \vdash | + | | | \vdash | + | | | 124 | \vdash | | ╁ | ╀ | <u> </u> | \sqcup | | Н |
| - | 25 26 | ├ | ├ | \vdash | | + | \dashv | \dashv | + | - | - | 76 | \vdash | + | - | + | ╌ | + | | | 125 | \dashv | - | + | ⊬ | ┝ | Н | | Н |
| | 27 | - | | Н | | + | \dashv | \dashv | \dashv | - | <u> </u> | 77 | \vdash | + | + | + | | + | 1 | | 126 127 | | + | + | ╁ | - | Н | | Н |
| | 28 | ┢ | - | Н | \dashv | + | \dashv | \dashv | - | ┨ | | 78 | ++ | + | - | + | ├ | + | | | 128 | \vdash | + | ╁ | ╁ | ┢ | Н | _ | Н |
| \vdash | 29 | H | ┢╾ | Н | \dashv | \dashv | \dashv | \dashv | _ | ┨║ | <u> </u> | 79 | \vdash | + | \vdash | + | - - | + | ł | | 129 | \dashv | + | ╁╌ | ╁ | ┢ | Н | _ | \vdash |
| | 30 | ┢ | \vdash | H | + | -+ | - | + | _ | ⊣᠁ | \vdash | 80 | \vdash | + | - | + | \vdash | +- | | | 130 | \vdash | + | + | H | | \vdash | | Н |
| | 31 | | - | H | | 1 | \dashv | 寸 | + | ┧ | | 81 | | 1 | \dashv | + | t | 1-1 | | | 131 | - | + | + | 十 | ╁ | Н | | \vdash |
| | 32 | T | Г | \Box | | \dashv | + | \dashv | \top | ٦ | | 82 | | \top | \dashv | \top | | \top | ŀ | | 132 | H | _ | + | 1- | T | \vdash | | \sqcap |
| | 33 | | | | | | \exists | \neg | | 7 | | 83 | | \top | | | | | | | 133 | П | _ | 1 | 1 | Т | П | | П |
| | 34 | | | | | | _1 | | | | | 84 | $\Box \dagger$ | | | \top | | | | | 134 | \Box | | Т | 1 | Π | П | | П |
| | 35 | | | | | | I | | | | | 85 | | | | | | | | | 135 | | | | | | | | |
| | 36 | | | | | \Box | \Box | | | | | 86 | | | | | $\Box \Box$ | | | | 136 | | | Γ | | | | | |
| <u> </u> | 37 | \perp | L | Ш | | | \perp | 1 | | 4 | <u> </u> | 87 | oxdot | \Box | | | | Ш | | | 137 | | | | | | | | |
| <u> </u> | 38 | <u> </u> | _ | Ш | | 4 | \bot | _ | \perp | 4 | L | 88 | $\sqcup \!\!\!\!\!\perp$ | igspace | | \bot | $\sqcup \bot$ | | | | 138 | | | | | | Ш | | |
| <u> </u> | 39 | ⊢ | <u> </u> | Щ | Ц | 4 | 4 | | \bot | _ | <u> </u> | 89 | $\sqcup \bot$ | \bot | | \bot | \sqcup | 4-4 | | | 139 | Щ | | \perp | $oxed{oxed}$ | $oxed{oxed}$ | Ш | | Ш |
| <u> </u> | 40 | <u> </u> | | \vdash | 4 | + | 4 | 4 | _ | 4 | _ | 90 | $\vdash \vdash$ | - | \perp | 4_ | $\vdash \vdash$ | + | | | 140 | \square | | 4_ | _ | | \sqcup | | \perp |
| | 41 | ├ | L | \vdash | 4 | \dashv | 4 | 4 | 4 | - | <u> </u> | 91 | $\vdash \vdash$ | 4-4 | \dashv | + | \vdash | 4-4 | | | 141 | \sqcup | | \perp | \vdash | _ | Щ | | |
| \vdash | 42 | | <u> </u> | dash | - | + | + | + | + | - | <u> </u> | 92 | $\vdash \vdash$ | + | + | - | ₩- | | - | | 142 | \dashv | - - | \perp | ـ | \vdash | \vdash | 4 | \dashv |
| \vdash | 43 44 | ├ | <u> </u> | $\vdash \vdash$ | \dashv | + | \dashv | + | - | - | | 93 | $\vdash \vdash$ | + | - | + | ├-├- | + | | | 143 | \dashv | + | + | ├ - | Н | $\vdash \downarrow$ | 4 | \dashv |
| $\vdash \vdash$ | 45 | \vdash | | \vdash | \dashv | + | \dashv | + | + | - | | 94 95 | $\vdash \vdash$ | + | | + | | + | ⊪ | | 144 145 | - | | + | ⊢ | \vdash | \dashv | \dashv | \dashv |
| | 46 | - | | \vdash | \dashv | + | ╁ | + | + | - | \vdash | 96 | ┼┼ | ╅┥ | + | + | $\vdash\vdash$ | +- | ::: | | 145 | \dashv | | + | ╀ | Н | \dashv | \dashv | \dashv |
| \vdash | 47 | \vdash | - | - | \dashv | + | + | + | + | - | - | 97 | \vdash | +-1 | + | + | \vdash | + | | | 147 | -+ | + | + | \vdash | Н | - | \dashv | \dashv |
| $\vdash \lnot$ | 48 | ┢ | \vdash | \dashv | \dashv | + | + | \dashv | + | - | | 98 | \vdash | + - | \dashv | +- | $\vdash\vdash$ | + | :::} | | 148 | - | \dashv | + | \vdash | \vdash | | \dashv | \dashv |
| | 49 | H | Н | \vdash | \dashv | \dashv | \dashv | \dashv | + | 1 | \vdash | 99 | \vdash | + | \dashv | + | - | +- | H | | 149 | \dashv | +- | ╁ | \vdash | \vdash | \dashv | ᅱ | \dashv |
| | 50 | Н | - | | \dashv | + | 十 | 十 | + | ۱ | \vdash | 100 | - | + | \dashv | + | \vdash | 1-1 | ii l | | 150 | \dashv | | + | \vdash | Н | - | ᅱ | \dashv |
| | | | \Box | | | _ـــ | | | | | | 100 | | i | | I | | : لــــــــــــــــــــــــــــــــــــ | ۰۰۰۲ | | 100 | | | | | | | | |